```
=> d hist full

        (FILE 'HOME' ENTERED AT 09:53:56 ON 02 MAY 2007)

        FILE 'CAPLUS' ENTERED AT 09:54:09 ON 02 MAY 2007
L1       2894 SEA ABB=ON   PLU=ON   79-06-1/BIOL,ANST
L2        384 SEA ABB=ON   PLU=ON   L1 AND (FOOD? OR EDIBLE## OR CONSUMABL##
                OR COMESTIBL## OR EATABL## OR VICTUAL##)
L3         30 SEA ABB=ON   PLU=ON   L2 AND (ENZYM? OR CATALY### OR HYDROLY###)

L4          7 SEA ABB=ON   PLU=ON   L3 NOT PY>2004
                D L4 IBIB ABS 1-7

        INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
        AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
        CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
        DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 09:57:46 ON 02 MAY 2007

        FILE 'REGISTRY' ENTERED AT 09:57:49 ON 02 MAY 2007
L5          1 SEA ABB=ON   PLU=ON   79-06-1/RN
                SET LINE 250
                SET DETAIL OFF
                SET LINE LOGIN
                SET DETAIL LOGIN
                SEL L5 CHEM

        INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
        AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
        CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
        DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 09:58:27 ON 02 MAY 2007
                SEA E1-9 AND (FOOD? OR EDIBLE## OR CONSUMABL## OR COMESTIBL## O
                ---------
            142    FILE AGRICOLA
             75    FILE ANABSTR
             15    FILE ANTE
              4    FILE AQUALINE
             11    FILE AQUASCI
             13    FILE BIOENG
            674    FILE BIOSIS
             38    FILE BIOTECHABS
             38    FILE BIOTECHDS
             15    FILE BIOTECHNO
            287    FILE CABA
           1070    FILE CAPLUS
             12    FILE CEABA-VTB
             34    FILE CIN
              5    FILE CONFSCI
              3    FILE CROPU
              1    FILE DDFB
              1    FILE DDFU
             96    FILE DGENE
             12    FILE DISSABS
              1    FILE DRUGB
              3    FILE DRUGU
              6    FILE EMBAL
            325    FILE EMBASE
            140    FILE ESBIOBASE
              4    FILE FOMAD
              1    FILE FOREGE
            424    FILE FROSTI
            487    FILE FSTA
             19    FILE HEALSAFE
            297    FILE IFIPAT
              2    FILE KOSMET
```

```
      89    FILE LIFESCI
     357    FILE MEDLINE
       9    FILE NTIS
       3.   FILE OCEAN
     244    FILE PASCAL
       2    FILE PHIN
     433    FILE PROMT
       4    FILE PROUSDDR
       4    FILE RDISCLOSURE
     435    FILE SCISEARCH
     890    FILE TOXCENTER
   10934    FILE USPATFULL
    1467    FILE USPAT2
       7    FILE WATER
     789    FILE WPIDS
       3    FILE WPIFV
     789    FILE WPINDEX
L6          QUE ABB=ON  PLU=ON  (ACRYLAMIDE/BI OR "ACRYLIC AMIDE"/BI OR
            "BIO-ACRYLAMIDE 50"/BI OR ETHYLENECARBOXAMIDE/BI OR "NSC
            7785"/BI OR PROPENAMIDE/BI OR "VINYL AMIDE"/BI OR 2-PROPENAMIDE
            /BI OR 79-06-1/BI) AND (FOOD? OR EDIBLE## OR CONSUMABL## OR
            COMESTIBL## OR EATABL## OR VICTUAL##)
            ---------
            SEA E1-9 (S) (FOOD? OR EDIBLE## OR CONSUMABL## OR COMESTIBL## O
            ---------
      75    FILE AGRICOLA
      69    FILE ANABSTR
      15    FILE ANTE
       2    FILE AQUALINE
       9    FILE AQUASCI
      13    FILE BIOENG
     287    FILE BIOSIS
      28    FILE BIOTECHABS
      28    FILE BIOTECHDS
       9    FILE BIOTECHNO
     215    FILE CABA
     725    FILE CAPLUS
       8    FILE CEABA-VTB
      28    FILE CIN
       5    FILE CONFSCI
       3    FILE CROPU
       1    FILE DDFB
       1    FILE DDFU
      64    FILE DGENE
       8    FILE DISSABS
       1    FILE DRUGB
       1    FILE DRUGU
       6    FILE EMBAL
     181    FILE EMBASE
     137    FILE ESBIOBASE
       3    FILE FOMAD
       1    FILE FOREGE
     389    FILE FROSTI
     349    FILE FSTA
      19    FILE HEALSAFE
      98    FILE IFIPAT
       2    FILE KOSMET
      87    FILE LIFESCI
     217    FILE MEDLINE
       5    FILE NTIS
       1    FILE OCEAN
     185    FILE PASCAL
       1    FILE PHIN
     188    FILE PROMT
```

```
       272   FILE SCISEARCH
       564   FILE TOXCENTER
       320   FILE USPATFULL
        34   FILE USPAT2
         6   FILE WATER
       174   FILE WPIDS
         1   FILE WPIFV
       174   FILE WPINDEX
L7          QUE ABB=ON  PLU=ON  (ACRYLAMIDE/BI OR "ACRYLIC AMIDE"/BI OR
            "BIO-ACRYLAMIDE 50"/BI OR ETHYLENECARBOXAMIDE/BI OR "NSC
            7785"/BI OR PROPENAMIDE/BI OR "VINYL AMIDE"/BI OR 2-PROPENAMIDE
            /BI OR 79-06-1/BI) (S) (FOOD? OR EDIBLE## OR CONSUMABL## OR
            COMESTIBL## OR EATABL## OR VICTUAL##)
            ---------
            SEA L7 (S) (ENZYM? OR CATALY### OR HYDROLY###)
            ---------
         3   FILE AGRICOLA
         4   FILE ANABSTR
         1   FILE AQUALINE
         4   FILE BIOENG
         2   FILE BIOSIS
        19   FILE BIOTECHABS
        19   FILE BIOTECHDS
         3   FILE BIOTECHNO
        15   FILE CABA
        30   FILE CAPLUS
         3   FILE CEABA-VTB
         3   FILE CIN
         1   FILE CONFSCI
        46   FILE DGENE
         1   FILE DISSABS
        14   FILE ESBIOBASE
        32   FILE FROSTI
        29   FILE FSTA
        12   FILE IFIPAT
         8   FILE LIFESCI
         1   FILE MEDLINE
        10   FILE PASCAL
         7   FILE PROMT
         2   FILE SCISEARCH
         6   FILE TOXCENTER
        52   FILE USPATFULL
         4   FILE USPAT2
        19   FILE WPIDS
        19   FILE WPINDEX
L8          QUE ABB=ON  PLU=ON  L7 (S) (ENZYM? OR CATALY### OR HYDROLY###)

            ---------
            D RANK

      INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
      AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
      CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
      DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 10:08:23 ON 02 MAY 2007
            SEA L8 (S) (DETECT### OR MEASUR### OR QUANTIF#### OR ASCERTAIN#
            ---------
         1   FILE AGRICOLA
         2   FILE ANABSTR
         8   FILE BIOTECHABS
         8   FILE BIOTECHDS
         1   FILE BIOTECHNO
         7   FILE CABA
         2   FILE CAPLUS
         8   FILE ESBIOBASE
```

```
              3    FILE FROSTI
              6    FILE FSTA
              1    FILE IFIPAT
              3    FILE LIFESCI
              4    FILE PASCAL
            · 1    FILE PROMT
              1    FILE TOXCENTER
              8    FILE USPATFULL
              1    FILE USPAT2
              1    FILE WPIDS
              1    FILE WPINDEX
L9             QUE ABB=ON  PLU=ON  L8 (S) (DETECT### OR MEASUR### OR QUANTIF##
               ## OR ASCERTAIN### OR DETERMIN### )
               ---------
               D RANK

       FILE 'BIOTECHDS, ESBIOBASE, USPATFULL, CABA, FSTA, PASCAL, FROSTI,
       LIFESCI, ANABSTR, CAPLUS, AGRICOLA, BIOTECHNO, IFIPAT, PROMT, TOXCENTER,
       USPAT2, WPIDS' ENTERED AT 10:15:55 ON 02 MAY 2007
L10        60 SEA ABB=ON  PLU=ON  L9
L11        38 DUP REM L10 (22 DUPLICATES REMOVED)
L12        24 SEA ABB=ON  PLU=ON  L11 NOT PY>2004
               D L12 IBIB ABS 1-24
```

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	116058	(acrylamide or (acrylic near2 amide) or (bio near2 acrylamide) or ethylenecarboxamide or propenamide or (vinyl near2 amide) or (propenoic near2 acid near2 amide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:32
L2	16415	L1 same (enzym$ or cataly$4 or hydroly$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:44
L3	1724	L2 same (detect$4 or measur$4 or quantif$4 or ascertain$4 or determin$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:44
L4	140	L3 same (acrylonitrile or acrylon or cyanoeth$4 or fumigrain or propenenitrile or ventox or (vinyl near2 cyanide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 10:57
L5	6315	L1 near10 (enzym$ or cataly$4 or hydroly$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:43
L6	74	L5 near10 (detect$4 or measur$4 or quantif$4 or ascertain$4 or determin$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:20
L10	17	L3 same (sensor or biosensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:33
L11	152	L3 and (sensor or biosensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:35
L12	340	L1 same (sensor or biosensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:35
L13	54	L2 same (sensor or biosensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:35
L14	677	L1 near10 enzym$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:44

EAST Search History

L15	3879	L1 same enzym$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:44
L16	529	L15 same (cataly$4 or hydroly$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:44
L17	202	L16 same (detect$4 or measur$4 or quantif$4 or ascertain$4 or determin$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:45
L18	9	L17 same ammonia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:45
L19	139	L17 and ammonia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:45

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	90833	(acrylamide or (acrylic near2 amide) or (bio near2 acrylamide) or ethylenecarboxamide or propenamide or (vinyl near2 amide) or (propenoic near2 acid near2 amide))	US-PGPUB; USPAT	OR	ON	2007/05/02 09:46
L2	359	L1 same (food$6 or edibl$2 or consumabl$2 or comestibl$2 or eatabl$2 or victual$2)	US-PGPUB; USPAT	OR	ON	2007/05/02 09:47
L3	55	L2 same (enzym$ or cataly$4 or hydroly$4)	US-PGPUB; USPAT	OR	ON	2007/05/02 09:47
L4	12681	L1 and (food$6 or edibl$2 or consumabl$2 or comestibl$2 or eatabl$2 or victual$2)	US-PGPUB; USPAT	OR	ON	2007/05/02 09:15
L5	10488	L4 and (enzym$ or cataly$4 or hydroly$4)	US-PGPUB; USPAT	OR	ON	2007/05/02 09:20
L6	2845	L5 and (acrylonitrile or acrylon or cyanoeth$4 or fumigrain or propenenitrile or ventox or (vinyl near2 cyanide))	US-PGPUB; USPAT	OR	ON	2007/05/02 09:19
L7	89	L2 and L6	US-PGPUB; USPAT	OR	ON	2007/05/02 09:19
L8	134910	(acrylonitrile or acrylon or cyanoeth$4 or fumigrain or propenenitrile or ventox or (vinyl near2 cyanide))	US-PGPUB; USPAT	OR	ON	2007/05/02 09:19
L9	25270	L1 same L8	US-PGPUB; USPAT	OR	ON	2007/05/02 09:20
L10	2861	L9 same (enzym$ or cataly$4 or hydroly$4)	US-PGPUB; USPAT	OR	ON	2007/05/02 09:36
L11	3096	(nitrilase or (nitrile near2 aminohydrolase) or acetonitrilase or arylacetonitrilase or benzonitrilase or (nitrile near2 (amidase or hydratase)))	US-PGPUB; USPAT	OR	ON	2007/05/02 09:36
L12	50	L10 same L11	US-PGPUB; USPAT	OR	ON	2007/05/02 09:27
L13	43	L12 and ammonia	US-PGPUB; USPAT	OR	ON	2007/05/02 09:36
L14	3491	(formamidase or (formamide near2 amidohydrolase) or amidase or (aliphatic near2 amidase))	US-PGPUB; USPAT	OR	ON	2007/05/02 09:35
L15	512	L1 and L14	US-PGPUB; USPAT	OR	ON	2007/05/02 09:35

EAST Search History

L16	377	L15 and ammonia	US-PGPUB; USPAT	OR	ON	2007/05/02 09:36
L17	376	L16 and (enzym$ or cataly$4 or hydroly$4)	US-PGPUB; USPAT	OR	ON	2007/05/02 09:36
L18	71	L17 and L11	US-PGPUB; USPAT	OR	ON	2007/05/02 09:45
L21	25225	(acrylamide or (acrylic near2 amide) or (bio near2 acrylamide) or ethylenecarboxamide or propenamide or (vinyl near2 amide) or (propenoic near2 acid near2 amide))	EPO; JPO; DERWENT	OR	ON	2007/05/02 09:47
L22	0	L21 and (food$6 or edibl$2 or consumabl$2 or comestibl$2 or eatabl$2 or victual$2)	US-PGPUB; USPAT	OR	ON	2007/05/02 09:48
L23	498	L21 and (food$6 or edibl$2 or consumabl$2 or comestibl$2 or eatabl$2 or victual$2)	EPO; JPO; DERWENT	OR	ON	2007/05/02 09:48
L24	85	L23 and (enzym$ or cataly$4 or hydroly$4)	EPO; JPO; DERWENT	OR	ON	2007/05/02 09:50
L25	41	guerry near2 grune	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 09:51
L26	5	todd near2 talarico	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 09:52